**Could It Happen?**

Assume , and that the amount of energy transfer (*Q* or *W*) is proportional to the width of the channel shown.

*Q*H

*T*H

*W*

*Q*C

*T*C

*Q*H

*T*H

Possible?\_\_\_\_\_\_\_\_\_\_\_\_

Examples:\_\_\_\_\_\_\_\_\_\_\_\_

*W*

*Q*C

*T*C

*Q*H

*T*H

Possible?\_\_\_\_\_\_\_\_\_\_\_\_

Examples:\_\_\_\_\_\_\_\_\_\_\_\_

*W*

*Q*C

*T*C

*Q*H

*T*H

Possible?\_\_\_\_\_\_\_\_\_\_\_\_

Examples:\_\_\_\_\_\_\_\_\_\_\_\_

Possible?\_\_\_\_\_\_\_\_\_\_\_\_

Examples:\_\_\_\_\_\_\_\_\_\_\_\_

Possible?\_\_\_\_\_\_\_\_\_\_\_\_

Examples:\_\_\_\_\_\_\_\_\_\_\_\_

*W*

*Q*C

*T*C

*Q*H

*T*H

*T*H

*Q*H

*W*

*T*C

Possible?\_\_\_\_\_\_\_\_\_\_\_\_

Examples:\_\_\_\_\_\_\_\_\_\_\_\_

*T*C

*W*

Possible?\_\_\_\_\_\_\_\_\_\_\_\_

Examples:\_\_\_\_\_\_\_\_\_\_\_\_

Possible?\_\_\_\_\_\_\_\_\_\_\_\_

Examples:\_\_\_\_\_\_\_\_\_\_\_\_